App. No.: 10/596,952

November 13, 2007

Docket No.: 1217-0177PUS1

AMENDMENTS TO THE CLAIMS

1. **(Currently Amended)** A method for depigmenting or lightening the epidermis with a protective and regenerate effect comprising topically applying at least one lyophilisate of dedifferentiated plant cells to depigment or to lighten wherein said dedifferentiated plant cells are halophile plant cells.

- 2. **(Previously Presented)** The method according to claim 1, wherein the dedifferentiated plant cells are obtained by in vitro culture.
- 3. **(Previously Presented)** The method according to claim 2, wherein the dedifferentiated plant cells obtained by in vitro culture are cell lines.
- 4. (Canceled)
- 5. **(Currently Amended)** The method according to claim 4 claim 1, wherein the halophile plant is Criste Marine.
- 6. **(Previously Presented)** The method according to claim 1, wherein the lyophilisate depigments or lightens the epidermis by blocking the tyrosinase activity.
- 7. **(Previously Presented)** The method according to claim 1, wherein the lyophilisate protects the epidermis by an anti-radical effect.
- 8. **(Previously Presented)** The method according to claim 1, wherein the lyophilisate regenerates the epidermis by a stimulating effect on the proliferation of the cells of the epidermal basal layer.
- 9. **(Previously Presented)** The method according to claim 1, wherein the lyophilisate regenerates the epidermis by an inhibitory effect on the epidermal differentiation.

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10. **(Currently Amended)** A topically applied cosmetic or pharmaceutical composition comprising at least one lyophilisate of dedifferentiated plant cells in a physiologically acceptable base, wherein said dedifferentiated plant cells are halophile plant cells.

- 11. (Previously Presented) The topically-applied cosmetic or pharmaceutical composition according to claim 10, wherein the at least one lyophilisate is from 0.05% to 2% of the composition.
- 12. (Currently Amended) The topically-applied cosmetic or pharmaceutical composition according to claim 1, wherein the at least one lyophilisate is from 0.1% to 1% of the composition.
- 13. **(Previously Presented)** The topically-applied cosmetic or pharmaceutical composition according to claim 10, wherein the at least one lyophilisate is 0.5% of the composition.
- 14. (**Presently Amended**) The composition according to any one of claims 10 to 13, wherein said composition rejuvenates the skin.
- 15. (**Previously Presented**) The composition according to any one of claims 10 to 13, wherein said composition treats pigment spots.
- 16. **(Previously Presented)** The composition according to any one of claims 10 to 13, wherein said compostion lightens black or asian skin.
- 17. **(Previously Presented)** The composition according to claim 10, wherein the dedifferentiated plant cells are obtained by in vitro culture.
- 18. (**Previously Presented**) The composition according to claim 17, wherein the dedifferentiated plant cells obtained by in vitro culture are cell lines.
- 19. (Canceled)

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20. **(Previously Presented)** The composition according to claim 10, wherein the halophile plant is Criste Marine.

- 21. (Previously Presented) The composition according to claim 10, wherein the lyophilisate blocks tyrosinase activity.
- 22. **(Previously Presented)** The composition according to claim 10, wherein the lyophilisate has an anti-radical effect.
- 23. **(Previously Presented)** The composition according to claim 10, wherein the lyophilisate stimulates the proliferation of epidermal basal layer cells.
- 24. (**Previously Presented**) The composition according to claim 10, wherein the lyophilisate inhibits epidermal differentiation.